



Written Statement of
Robbie Melton
Executive Director & CEO
Hawaii Technology Development Corporation
before the
Senate Committee on Ways and Means
Wednesday, April 4, 2018
10:30 a.m.
State Capitol, Conference Room 211

In consideration of
HB2075, HD2, SD1
RELATING TO ENERGY

Chair Dela Cruz, Vice Chair Keith-Agaran, and Members of the Committee on Ways and Means,

The Hawaii Technology Development Corporation (HTDC) **supports** HB2075, HD2, SD1 that authorizes the Hawaii Technology Development Corporation to provide 50% matching grants to Hawaii awardees of alternative energy research grants from the Office of Naval Research.

As part of HTDC's vision to create 80,000 new innovation jobs in Hawaii earning \$80,000 or more by 2030, HTDC supports initiatives aimed at promoting technology and innovation jobs. The measure reestablishes the matching grant program originally created under Act 159, Session Laws of Hawaii 2015.

In FY17 HTDC awarded \$950,000 to 3 companies who secured \$10.2 million in federal contracts and projected 45 new jobs. HTDC believes the program supports the growth of companies with innovative renewable energy technologies in the State and moves Hawaii closer to its clean energy goal of 100 percent renewable energy by 2045.

We support this initiative as long as it does not replace our priorities requested in the Executive Budget. HTDC respectfully requests correction of the defective effective date. Thank you for the opportunity to offer these comments.

HB-2075-SD-1

Submitted on: 3/30/2018 1:08:12 PM

Testimony for WAM on 4/4/2018 10:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
ann chung	Testifying for Navatek	Support	Yes

Comments:

Dear Chair Dela Cruz and members of the WAM Committee:

Navatek strongly supports HB 2075 HD2 SD1. Companies doing critical research in clean energy technologies are bringing in large numbers of federal funding to Hawaii and creating the high-skilled, high-paying jobs our workers need. This program supports and strengthens these efforts to further encourage high-impact, clean energy solutions not only proving that Hawaii is an ideal laboratory for the development of clean energy technologies but also creating economic growth and jobs. We urge you to pass this bill.

Mahalo for this opportunity to testify.



Written Statement of
DR. PATRICK K. SULLIVAN
PRESIDENT/CEO OCEANIT

Before the
SENATE COMMITTEE ON WAYS AND MEANS

April 4, 2018
10:30 a.m.
State Capitol, Conference Room 211
In Support of
HB2075 RELATING TO ENERGY

To: Senator Donovan Dela Cruz and Senator Gilbert S.C. Keith-Agaran, Vice Chair and Members of the Committee

From: Dr. Patrick K. Sullivan, President/CEO

Re: HB2075

Honorable Chairs, Vice-Chairs and Committee Members:

Thank you for the opportunity to offer comments for **HB2075**.

Hawaii's Alternative Energy and Research Development Program is an integral part in making the entire state energy sustainable. Hawaii is fortunate with its diverse resources such as solar, wind, hydro, bioenergy and geothermal which is ideal for the development of clean energy. The continuation of this program is important for Hawaii's economy as it will allow local companies to continue to do their research and development in renewable energy. In addition, it will keep high-paying, high-skilled jobs in Hawaii, furthering the State's commitment to renewable energy and supporting business.

Oceanit offers comments to include awards from the Department of Defense Air Force Research Laboratory.



**Testimony to the Senate Committee on Ways and Means
Wednesday, April 4, 2018 at 10:30 A.M.
Conference Room 211, State Capitol**

RE: HOUSE BILL 2075 HD2 SD1 RELATING TO ENERGY

Chair Dela Cruz, Vice Chair Keith-Agaran, and Members of the Committee:

The Chamber of Commerce Hawaii ("The Chamber") **supports** HB 2075 HD2 SD1, which authorizes the Hawaii Technology Development Corporation (HTDC) to provide 50% matching grants to Hawaii awardees of alternative energy research grants from the Office of Naval Research.

The Chamber is Hawaii's leading statewide business advocacy organization, representing about 2,000+ businesses. Approximately 80% of our members are small businesses with less than 20 employees. As the "Voice of Business" in Hawaii, the organization works on behalf of members and the entire business community to improve the state's economic climate and to foster positive action on issues of common concern.

In 2015 the Legislature established a matching grant pilot program to further strengthen and support Hawaii companies that are conducting renewable energy research and development through contracts with the Office of Naval Research (ONR). This bill seeks to reestablish the program, which expired in 2017, for two years.

The Chamber continues to support the State's efforts to promote and foster innovation research and development in Hawaii. Innovation is a proven catalyst for economic growth and the creation of high-skilled and high-paying jobs. Local companies currently partnered with ONR are at the forefront of alternative energy research and development, and these efforts are likely to help the State achieve its renewable energy goals.

The Chamber supports this legislation provided that it offers adequate funding and does not adversely impact HTDC's priorities in the Executive Budget. Thank you for the opportunity to testify.

HB-2075-SD-1

Submitted on: 4/2/2018 9:28:17 PM

Testimony for WAM on 4/4/2018 10:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Melodie Aduja	Testifying for Oahu County Committee on Legislative Priorities of the Democratic Party of Hawai'i	Support	No

Comments:

To the Honorable Donovan M. Dela Cruz, Chair; the Honorable Gilbert S.C. Keith-Agaran, Vice-Chair and the Members of the Senate Committee on Ways and Means:

Good morning. My name is Melodie Aduja. I serve as Chair of the Oahu County Committee ("OCC") on Legislative Priorities of the Democratic Party of Hawaii. Thank you for the opportunity to provide written testimony on **HB2075 HD2 SD1** relating to Alternative Energy Research; Grants; HTDC; Office of Naval Research Matching Grant; and an appropriation.

The OCC on Legislative Priorities is in favor of **HB2075 HD2 SD1** and supports its passage.

HB2075 HD2 SD1 is in alignment with the Platform of the Democratic Party of Hawai'i ("DPH"), 2016, as it authorizes the Hawaii Technology Development Corporation to provide fifty per cent matching grants to Hawaii awardees of alternative energy research grants from the United States Department of Defense, Office of Naval Research, and makes appropriations, effective 7/1/2112.

The DPH Platform states that "[w]e support energy independence, selfsufficiency, affordability and reliability for Hawai'i through the development of renewable alternative energy sources. Specifically, we need to support policies that foster the development of energy production methods that de-emphasize carbon-based fuels and promote renewable sources such as wind, solar, wave, geothermal and Ocean Thermal Energy Conversion (OTEC) (Platform of the DPH, P. 9, Lines 452-456 (2016)).

Given that **HB2075 HD2 SD1** authorizes the Hawaii Technology Development Corporation to provide fifty per cent matching grants to Hawaii awardees of alternative energy research grants from the United States Department of Defense, Office of Naval Research, and makes appropriations, effective 7/1/2112, it is the position of the OCC on Legislative Priorities to support this measure.

Thank you very much for your kind consideration.

Sincerely yours,

/s/ Melodie Aduja

Melodie Aduja, Chair, OCC on Legislative Priorities

Email: legislativepriorities@gmail.com, Text/Tel.: (808) 258-8889

HB-2075-SD-1

Submitted on: 3/30/2018 1:19:00 PM

Testimony for WAM on 4/4/2018 10:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Kacey Lock	Individual	Support	No

Comments:

HB-2075-SD-1

Submitted on: 3/30/2018 1:28:33 PM

Testimony for WAM on 4/4/2018 10:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Audra White	Individual	Support	No

Comments:

I strongly support HB2075 HD2 SD1.

HB-2075-SD-1

Submitted on: 3/30/2018 3:49:11 PM

Testimony for WAM on 4/4/2018 10:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Gary Shimosono	Individual	Support	No

Comments:

HB-2075-SD-1

Submitted on: 4/1/2018 8:43:03 AM

Testimony for WAM on 4/4/2018 10:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Eric Schiff	Individual	Support	No

Comments:

I strongly support HB2075.